

## INTERNATIONAL SEARCH REPORT

PCT/IB 03897

00523678

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G07C9/00

R01D 21 MAR 2005

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G07C G06K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 0 944 019 A (HEWLETT PACKARD CO) 22 September 1999 (1999-09-22) column 2, line 40 -column 3, line 9 column 3, line 36 -column 4, line 30 column 6, line 19 - line 44 figures	1-20
Y	WO 02 44855 A (CHOBAN GARY M ;NUVENTIVE LLC (US); CHOBAN DAVID (US)) 6 June 2002 (2002-06-06) page 4, line 21 -page 5, line 11 page 11, line 21 -page 12, line 19 page 13, line 14 -page 14, line 6 figures 1,2	1-20
A	WO 02 061666 A (BOCK GERHARD ;SIEMENS AG (DE)) 8 August 2002 (2002-08-08) the whole document	1,6,10, 14,15
-/--		

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*G\* document member of the same patent family

Date of the actual completion of the international search

13 January 2004

Date of mailing of the international search report

22/01/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax (+31-70) 340-3016

Authorized officer

Paraf, E

## INTERNATIONAL SEARCH REPORT

PCT/IB/03897

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 01 40982 A (IRIDIAN TECHNOLOGIES) 7 June 2001 (2001-06-07) page 14, line 15 - line 25 page 21, line 14 -page 22, line 15	15-18

## INTERNATIONAL SEARCH REPORT

PCT/IB 03897

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 0944019	A	22-09-1999	US	6038333 A	14-03-2000
			EP	0944019 A2	22-09-1999
			JP	11296674 A	29-10-1999
<hr/>					
WO 0244855	A	06-06-2002	AU	1996202 A	11-06-2002
			CA	2432763 A1	06-06-2002
			WO	0244855 A2	06-06-2002
<hr/>					
WO 02061666	A	08-08-2002	WO	02061666 A1	08-08-2002
			EP	1358621 A1	05-11-2003
<hr/>					
WO 0140982	A	07-06-2001	US	6505193 B1	07-01-2003
			AU	3081501 A	12-06-2001
			WO	0140982 A2	07-06-2001
<hr/>					